

**FOR IMMEDIATE POSTING TO BULLETIN BOARD
DEPARTMENTS OF THE ARMY AND THE AIR FORCE
FLORIDA NATIONAL GUARD
Office of The Adjutant General
St. Francis Barracks, P.O. Box 1008
St. Augustine, Florida 32085-1008**

HRO

08 December 2003

TECHNICIAN VACANCY ANNOUNCEMENT

TVA NO. 04-035 NATIONWIDE

CLOSING DATE: 14 January 2004

MERIT PLACEMENT AND PROMOTION OPPORTUNITY

<u>POSITION TITLE/LOCATION</u>	<u>PAY GRADE</u>	<u>SALARY RANGE</u>
Aircraft Pneudraulic Systems Mechanic (FUEL) (F4229200)(AIR) 125 th FW, Jacksonville, FL	WG-8268-08/10	31,931.10 PA 42,449.58 PA

APPOINTMENT FACTORS

<u>TYPE OF APPOINTMENT</u>			<u>MEMBERSHIP RESTRICTIONS</u>	
Excepted	<input checked="" type="checkbox"/>	Male/Female	<input checked="" type="checkbox"/>	Officer
Competitive	<input type="checkbox"/>	Male	<input type="checkbox"/>	Enlisted

AREA OF CONSIDERATION: This position is in the Excepted Federal Civil Service "under the authority of 32 U.S.C. 709", and is open to Category I: All permanent/indefinite military technicians in the Florida National Guard; and, Category II: All current members and individuals who qualify for membership in the Florida National Guard. First consideration will be given to Category I.

HOW TO APPLY: Persons meeting the Requirements/Qualifications for this position will submit applications to the Human Resources Office, Department of Military Affairs, PO Box 1008, St. Augustine, FL 32085-1008. Those applications sent via Express Mail, should use 82 Marine St, zip code 32084, in place of PO Box 1008. Applications are to arrive in HRO no later than the close of business on the closing date indicated above. Applications received after the closing date will not be considered.

APPLICATIONS MUST CONSIST OF: (1) A complete FNG Fm 675 or required information as noted: SEE NOTE #4; (2) SF 171 (Application for Federal Employment), or OF 612 (Optional Application for Federal Employment) with OF 306 (Declaration of Federal Employment) or a resume with OF 306. The applicant's Social Security Number and TVA number must be included on the front page of the application.

Submission of the SF181 (Race and National Origin Identification) is encouraged but not a requirement. **INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED.** Please follow all instructions on the preprinted applications. The OF 510 (Applying for a Federal Job) gives information required in all application packets in addition to the requirements listed in this TVA. Applications will be retained in TVA files for two years.

APPLICATION EVALUATION: Qualifications will be evaluated **SOLELY** on information supplied on the applications. Experience will be evaluated based on relevance to the position for which application is made. Include job titles, starting and ending dates (day, month, year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and if we may contact him/her.

EQUAL EMPLOYMENT OPPORTUNITY: The Florida National Guard prohibits employment discrimination because of race, color, religion, sex, national origin, age or disability, IAW 29 CFR Part 1614. The FLNG complies with the Drug Free Workplace Act.

INTRODUCTION: This position serves as a pneudraulic system mechanic within a fuel systems shop responsible for inspection, repair and maintenance of aircraft fuel cells, water injection, antidetonant (ADI), and inflight refueling systems, Utilizing extensive knowledge of fuel systems maintenance practices and

procedures, incumbent troubleshoots the systems and determines extent and type of preventive and/or repair maintenance required and performs all necessary repairs, installation and operational checks.

DUTIES AND RESPONSIBILITIES: The duties of this job involves the maintenance, modification, and repair of hydraulic and/or pneumatic systems and components that actuate mechanisms or produce, control, and regulate fluid flow. Determines extent and type of preventive and/or repair maintenance required. Performs organizational and intermediate maintenance on aircraft fuel systems, components, and equipment to include fuel cells, drop tanks, regulators, pumps, relief valves and fuel accessories. Also performs required maintenance activities associated with time compliance technical orders (TCTO) involving aircraft fuel systems, inflight refueling systems and related components. Connects power sources, and using cockpit controls, gauges and additional precision instruments, performs operational and functional checks of inflight refueling single point refueling and fuel transfer systems and related valves, pumps, switches, selectors, and control devices. Performs leak check aircraft fuel systems by visual inspection or by removal of panels and dye tracing fuel leaks. Determines serviceability of fuel cell sealant and replaces it when required. Diagnosis and overhauls fuel accessories by disassembling, cleaning, and examining parts for corrosion, scratches, cracks, or other damage. Prepares for and participates in various types of readiness evaluations such as ORI, IG, and UE inspections, mobility, and command support exercises.

QUALIFICATION REQUIRED:

1. General Experience: Experience, education, or training which demonstrates the applicant's knowledge of basic electrical and mechanical principles; knowledge of troubleshooting procedures used to isolate malfunctions in aircraft (FUEL) systems; and ability to use hand tools, equipment specifications, and test calibration procedures in performing the work. Ability to read and interpret technical orders, manuals, blueprints and schematic diagrams.

2. Specialized Experience: WG-10 must have 18 months experience, education or training in such functions as removal, repair, inspection, installation, and modification of aircraft fuel systems to include integral fuel and water cell tanks, external tanks and associated hardware and equipment. Also must demonstrate a thorough knowledge of internal hardware such as interconnects, lines, valves, gauges, controls, pumps and other attachments.

3. Specialized Experience: WG-08 must have 12 months experience, education in servicing, maintaining, disassembling, assembling, repairing and testing aircraft fuel systems. Experience in identifying basic malfunctions when source trouble is easily located by appearance, sound or response such as; fluid leaks.

4. KSAs: The following Knowledge, Skills and Abilities (KSA's) are considered essential for successful performance in this position.

- a. Ability to use common hand tools and test equipment.
- b. Knowledge of basic electrical and mechanical principles that apply to aircraft systems.
- c. Knowledge of troubleshooting procedures designed to isolate malfunctions in aircraft fuel systems.
- d. Ability to service, repair and maintain pneudraulic ground equipment.
- e. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.

*Knowledge, skills, and abilities will be used to make quality distinctions between basically qualified applicants.

*Applicants must complete their application in detail as to clearly demonstrate their work experience as it relates to the advertised position.

*Applicants who fail to meet the minimum specialized qualifications required for the position will be rated ineligible.

*Applicants must submit educational transcripts to ensure that full credit for educational course work is received, when substitution of education for experience is permitted by NGB qualifications.

COMPATIBILITY REQUIREMENTS: Incumbent will be required to be assigned to and qualify in a compatible military position in one of the following: AFSC: 2A6XX.

MULTIPLE LEVEL RECRUITMENT: This position is being advertised using multiple level recruitment to allow consideration of applicants with the basic skills necessary to develop to the full journeyman level of the position. If a less than fully qualified applicant is selected, the incumbent may be trained and developed until proficiency is gained to full journeyman level. If a less than fully qualified applicant is selected for this position, the position has potential to Grade WG-10.

STATEMENT OF DIFFERENCE: The purpose of this position is to provide on-the-job experience for the purpose of qualifying for the target grade level described in the position description. Work assignments are selected to provide training and experience in this occupation. The incumbent is required to obtain increased knowledge and skill in the duties of the position at the target grade level. Promotion to the full journeyman level position is not automatic with the completion of the time in grade requirements, but rather it is contingent upon the assignments and performance of full journeyman level duties on a regular and recurring basis.

NOTE: Incumbent hired at less than full journeyman level will be non-competitively promoted upon completion of training period.

SELECTIVE SERVICE REGISTER: Males born after December 31, 1959, must be registered with the Selective Service Systems to be employed by the Federal Government.

NOTE #1: Federal law prohibits the use of Government envelopes, postage or facsimile for submission of vacancy applications.

NOTE #2: Permanent Change of Station (PCS) expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after determination is made that payment is in the best interest of the Florida National Guard.

NOTE #3: As a condition of employment, the selectee will be required to participate in the Direct Deposit/Electronic Fund Transfer program.

NOTE #4: Submission of the FNG Form 675 (Florida National Guard Military Experience Supplement Form) is no longer required. HOWEVER, in its place, applicants must indicate their **CURRENT UNIT OF MILITARY ASSIGNMENT** (i.e. 125th FW; not Florida Air National Guard) **AND MILITARY GRADE** on their application in the **SECTION CONTAINING THE APPLICANT'S MOST RECENT WORK EXPERIENCE**. This notation, by itself, will not be used in determining an applicants qualifications. Qualifying credit for M-Day experience is granted only if M-Day experience is listed in detail, in narrative form on the application.